

## Patent Abstracts of Japan

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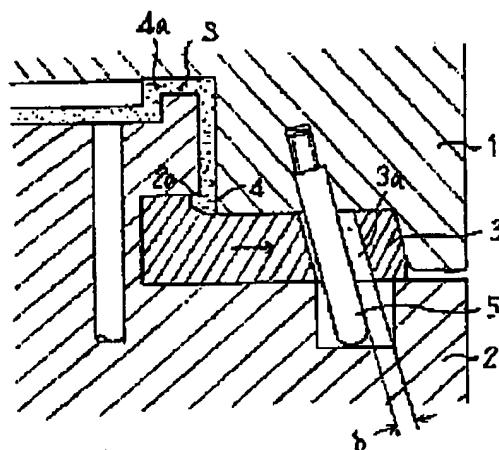
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TITLE : INJECTION MOLD AND INJECTION  
 MOLDING METHOD



ABSTRACT : PURPOSE: To provide an injection mold and a method for injection molding in which an undercut part is treated without problem even if the uneven part of a molding is provided in the direction perpendicular to the undercut part.

CONSTITUTION: An injection mold in which a slide core 3 is provided between a fixed side mold plate 1 and a movable side mold plate 2 and the undercut part 4 of a molding is treated by the operation of the core 3, a sectional circular angular pin 5 is provided at the plate 1, and a guide hole 3a of an elliptical sectional shape to be operated by sliding the pin 5 is so provided as to have a long diameter in the moving direction of the core 3. A gap δ is provided between the pin 5 and the hole 3a in the moving direction of the core 3.

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